

In the Claims

1. (Currently Amended) An apparatus for presenting content to a user, comprising:
a device to concurrently display at least a first gadget and a second gadget to the user;
a plurality of layout strings files, wherein each layout string file comprises at least one layout string, each layout string comprising a language-dependent text string suitable to be displayed on a gadget;

a plurality of layout information files (LIFs), wherein each LIF [[to]] describes how at least one particular layout string is to be displayed on a particular gadget for a unique combination of a language and a device, the plurality of LIFs comprising:

a first LIF describing how at least a first layout string is to be displayed on the first gadget based on a combination of the device and a first language; and

a second LIF describing how at least a second layout string is to be displayed on the second gadget based on a combination of the device and a second language, wherein the second language and the first language are different; and

a computer to store the layout strings files and the layout information files.

2. (Currently Amended) An apparatus according to claim 1, wherein each of the layout strings files stores each corresponding [[the]] layout string in one of a plurality of languages.

3. (Currently Amended) An apparatus according to claim 2, further comprising:
a resource file map to store at least two combinations of a layout information file and languages in which the layout strings files store the layout strings;

a ranked list of languages specifying a plurality of languages preferred by the user and an order based on the user's preferences; and

a selector to select one of the plurality of layout information files and one layout strings file based on the ranked list of languages and the resource file map.

4. (Currently Amended) An apparatus according to claim 3, wherein each layout information file defines how [[the]] a particular layout string is displayed in a different language.

5. (Currently Amended) An apparatus according to claim 3, wherein:
each layout information file defines how [[the]] a particular layout string is displayed in a different language on a different device; and

the resource file map stores combinations of layout information files, languages in which the layout strings files store the layout strings, and identities of devices for display of the information.

6. (Currently Amended) An apparatus according to claim 3, wherein:
each layout information file defines how [[the]] a particular layout string is displayed on a different device; and

the resource file map stores combinations of the layout information files, languages in which the layout strings files store the layout strings, and identities of devices for display of the information.

7. (Previously Presented) An apparatus according to claim 3, wherein the resource file map stores information about context-dependent data not stored in the layout information files or the layout strings files.

8. (Original) An apparatus according to claim 2, wherein each layout strings file includes a layout string in one language.

9. (Currently Amended) An apparatus according to claim 8, wherein at least one layout information file specifies a placement for the layout string on [[the]] a default device.

10. (Original) An apparatus according to claim 2, wherein each layout strings file includes a language image in the language.

11. (Currently Amended) An apparatus according to claim 10, wherein at least one layout information file specifies a placement for the language image on [[the]] a default device.

12. (Currently Amended) An apparatus according to claim 2, further comprising means for selecting one of the plurality of layout information files and one layout strings file based on a ranked list of languages specifying a plurality of languages preferred by the user and an order based on the user's preferences.

13.-15. (Cancelled)

16. (Currently Amended) A computer-implemented method for displaying content to a user, comprising:

locating a first layout information file (LIF) and a second LIF from a plurality of layout information files, the first LIF specifying how a first layout string is to be presented to the user for a unique combination of a first language and a device, and the second LIF specifying how a second layout string is to be presented to the user for a unique combination of a second language and the device, wherein the first and second languages are different;

locating ~~one of~~ a first layout strings file and a second layout strings file from a plurality of layout strings files, the first layout strings file storing the first layout string, and the second layout strings file storing the second layout string;

presenting the first layout string to the user according to the first LIF; and

presenting the second layout string to the user according to the ~~located layout information file~~ second LIF, wherein the first and second layout strings are presented concurrently.

17. (Currently Amended) A method according to claim 16, wherein:

locating a first layout information file includes locating a layout information file specifying how first content and the first layout string are to be presented to the user;

the method further comprises obtaining the first content from a first content provider; and

presenting the first layout string to the user includes presenting the content and the first layout string to the user according to the ~~located~~ first layout information file.

18. (Currently Amended) A method according to claim 17, wherein locating one of a first layout strings file and a second layout strings file from a plurality of layout strings files includes locating the one of the plurality of layout strings files storing the first layout string in a selected language.

19. (Currently Amended) A method according to claim 18, wherein locating a layout ~~information file~~ first LIF and a second LIF from a plurality of layout information files includes locating a layout information file dependent on the selected language specifying how the first content is to be presented to the user.

20. (Currently Amended) A computer implemented method according to claim 18, the method further comprising:

receiving a ranked list of languages from the user, the ranked list comprising a plurality of languages in an order based on preferences of the user;

accessing a resource file map listing recognized combinations of layout information files and languages in which the layout strings file store the layout string; and

identifying the selected language from the resource file map based on the ranked list of languages.

21. (Previously Presented) A method according to claim 20, wherein identifying the selected language includes identifying a highest-ranked language from the ranked list of languages such that one of the plurality of layout information files and the one of the plurality of layout strings files exist for the highest-ranked language.

22. (Original) A method according to claim 21, wherein:
the method further comprises determining a device on which to display the content to the user;

accessing a resource file map includes accessing a resource file map listing all combinations of layout information files, languages, and devices; and

identifying the selected language includes identifying the selected language from the resource file map based on the ranked list of languages and the device.

23. (Currently Amended) A method according to claim 22, wherein locating a ~~layout information file~~ first LIF from a plurality of layout information files includes locating a default layout information file specifying how the first content is to be presented to the user if the resource file map does not specify a combination including a particular layout information file and at least one of the device or one of the languages in the ranked list of languages.

24. (Currently Amended) A method according to claim 21, wherein locating a ~~layout information file~~ first LIF from a plurality of layout information files includes locating a default layout information file specifying how the first content is to be presented to the user if the resource file map does not specify a combination including a particular layout information file and one of the languages in the ranked list of languages.

25. (Currently Amended) A method according to claim 20, wherein:
accessing a resource file map includes accessing a resource file map storing information about other context-dependent data; and
presenting the first content and the first layout string to the user includes presenting the other context-dependent data to the user according to the first layout information file.

26. (Currently Amended) A method according to claim 17, further comprising determining a device on which to display the first content to the user.

27. (Currently Amended) A method according to claim 26, wherein locating a first layout information file includes locating the layout information file specifying how the first content is to be presented to the user on the device.

28. (Original) A method according to claim 26, wherein locating the one of the plurality of layout strings files further includes locating the one of the plurality of the layout strings files storing device-dependent layout strings.

29. (Currently Amended) A method according to claim 26, wherein presenting the first content and the first layout string includes presenting the first content and the first layout string to the user on the device according to the ~~located~~ first layout information file.

30. (Cancelled)

31. (Currently Amended) One or more computer-readable media containing a program to display content to a user, comprising:

location software to locate a first layout information file (LIF) and a second LIF from a plurality of layout information files, the first LIF specifying how a first layout string is to be presented to the user for a unique combination of a first language and a device, and the second LIF specifying how a second layout string is to be presented to the user for a unique combination of a second language and the device, wherein the first and second languages are different;

location software to locate ~~one of a first layout strings file and a second layout strings file from~~ a plurality of layout strings files, the first layout strings file storing the first layout string, and the second layout strings file storing the second layout string; and

presentation software to concurrently present the first and second layout strings to the user according to the ~~located~~ first and second layout information files, respectively.

32. (Currently Amended) One or more computer-readable media containing a program according to claim 31, wherein:

the location software to locate a first layout information file includes location software to locate a layout information file specifying how first content and the first layout string are to be presented to the user;

the program further comprises obtaining software to obtain the first content from a first content provider; and

the presentation software to present the first layout string to the user includes presentation software to present the first content and the first layout string to the user according to the ~~located~~ first layout information file.

33. (Currently Amended) One or more computer-readable media containing a program according to claim 32, wherein the location software includes location software to locate the one of the plurality of layout strings files storing the first layout string in a selected language.

34. (Currently Amended) One or more computer-readable media containing a program according to claim 33, wherein the location software includes location software to locate a layout information file from a plurality of layout information files dependent on the selected language specifying how the first content is to be presented to the user.

35. (Currently Amended) One or more computer-readable media containing a program according to claim 33, the program further comprising:

reception software to receive a ranked list of languages from the user, the ranked list comprising a plurality of languages in an order based on preferences of the user;

accessing software to access a resource file map listing recognized combinations of layout information files and languages in which the layout strings file store the layout string; and

identification software to identify the selected language from the resource file map based on the ranked list of languages.

36. (Previously Presented) One or more computer-readable media containing a program according to claim 31, wherein the identification software includes identification software to identify a highest-ranked language from the ranked list of languages such that one of the plurality of layout information files and the one of the plurality of layout strings files exist for the highest-ranked language.

37. (Original) One or more computer-readable media containing a program according to claim 36, wherein the locating software includes location software to locate a default layout information file specifying how the content is to be presented to the user if the resource file map does not specify a combination including a particular layout information file and one of the languages in the ranked list of languages.

38-52. (Cancelled)

53. (Currently Amended) An apparatus for presenting content to a user, comprising:
a file storing a plurality of layout strings sub-files and a plurality of layout information sub-files to describe how content and a layout string are displayed for a unique combination of a language and a device;

a resource file map to store at least two combinations of the layout information sub-file and languages in which the layout strings sub-files store the layout strings;

a computer to store the file and the resource file map;

a ranked list of languages specifying a plurality of languages preferred by the user and an order based on the user's preferences; and

a selector to select one of the plurality of layout information sub-files and one layout strings sub-file based on the ranked list of languages and the resource file map.

54. (Currently Amended) A gadget file structure, comprising:

a first directory storing at least two layout strings files, each layout strings file storing a layout string in a language;

a second directory storing ~~at least one~~ a first layout information file for a first combination of a first language and a device, the first layout information file designed to be combined with one of the layout strings files and a first content to display [[the]] a first layout string and the first content to a user in ~~a selected~~ the first language on the device;

a third directory storing ~~at least one~~ a second layout information file for a second combination of a second language and ~~a second~~ the device, the second layout information file designed to be combined with one of the layout strings files and [[the]] a second content to display [[the]] a second layout string and the second content to the user in the ~~selected~~ second language on the ~~second~~ device, wherein the first and second contents are displayed concurrently, and wherein the first and second languages are different; and

a resource file map identifying valid combinations of layout information files and languages in which the layout strings files store layout strings for the device.

55. (Currently Amended) A gadget file structure according to claim 54, wherein the resource file map further identifies valid combinations of layout information files in ~~the third~~ a fourth directory and languages in which the layout strings files store layout strings for ~~[[the]]~~ a second device.

56. (New) A method according to claim 17, wherein:
locating a second layout information file includes locating a second layout information file specifying how second content and the second layout string are to be presented to the user;
the method further comprises obtaining the second content from a second content provider; and
presenting the second layout string to the user includes presenting the content and the second layout string to the user according to the second layout information file.

57. (New) A method according to claim 56, wherein the first and second content providers are the same content provider.